




































-  Secrets
-  ABAP
-  Apex
-  C
-  C++
-  CloudFormation
-  COBOL
-  C#
-  CSS
-  Flex
-  Go
-  **HTML**
-  Java
-  JavaScript
-  Kotlin
-  Kubernetes
-  Objective C
-  PHP
-  PL/I
-  PL/SQL
-  Python
-  RPG
-  Ruby
-  Scala
-  Swift
-  Terraform
-  Text
-  TypeScript
-  T-SQL
-  VB.NET
-  VB6
-  XML



# HTML static code analysis

Unique rules to find Bugs, Security Hotspots, and Code Smells in your HTML code

- All rules 65
-  Bug 24
-  Security Hotspot 3
-  Code Smell 38

Tags

Search by name...



Table cells should reference their headers

 Bug

Tables used for layout should not include semantic markup

 Bug

Tables should have headers

 Bug

"<html>" element should have a language attribute

 Bug

<script>...</script> elements should not be nested

 Bug

"<th>" tags should have "id" or "scope" attributes

 Bug

"<title>" should be present in all pages

 Bug


"<!DOCTYPE>" declarations should appear before "<html>" tags

 Bug


Elements deprecated in HTML5 should not be used

 Bug


HTML "<table>" should not be used for layout purposes

 Code Smell

"aria-label" or "aria-labelledby" attributes should be used to differentiate similar elements

 Code Smell

Videos should have subtitles

 Code Smell

HTML "<table>" should not be used for layout purposes

Analyze your code

 Code Smell  Major  accessibility

HTML <table> elements should not be used for layout purpose as it can confuse screen readers. It is recommended to use CSS instead.

This rule raises an issue on every <table> element containing a role attribute set to "presentation" or "none", which is how [W3C recommends](#) marks layout tables.

Noncompliant Code Example











```
<table role="presentation">
<!-- ... -->
</table>
```

See

- [HTML Layouts](#)

Available In:

sonarlint  | sonarcloud  | sonarqube 

|  |
|--|
| <div>Attributes deprecated in HTML5 should not be used</div> <div> Code Smell</div>   |
| <div>Sections of code should not be commented out</div> <div> Code Smell</div>  |
| <div>Track uses of "FIXME" tags</div> <div> Code Smell</div>  |
| <div>Meta tags should not be used to refresh or redirect</div> <div> Code Smell</div>   |
| <div>Links should not directly target images</div> <div> Code Smell</div>   |
| <div>"&lt;strong&gt;" and "&lt;em&gt;" tags should be used</div> <div> Bug</div>  |
| <div>"&lt;li&gt;" and "&lt;dt&gt;" item tags should be in "&lt;ul&gt;", "&lt;ol&gt;" or "&lt;dl&gt;" container tags</div> <div> Bug</div> |
| <div>Server-side image maps ("ismap" attribute) should not be used</div> <div> Bug</div>  |
| <div>"&lt;frames&gt;" should have a "title" attribute</div> <div> Bug</div>   |
| <div>"&lt;fieldset&gt;" tags should contain a "&lt;legend&gt;"</div> <div> Bug</div>  |
| <div>Flash animations should be embedded</div>   |